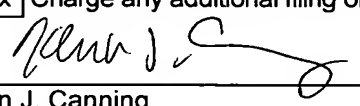
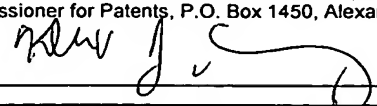
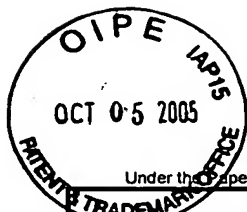




10-06-05

1FUGP2125✓

AMENDMENT TRANSMITTAL LETTER				Docket No. MWS-073	
Application No. 10/036675-Conf. #4996	Filing Date December 31, 2001	Examiner C. R. O. Rodriguez	Art Unit 2125		
Applicant(s): Bora ERYILMAZ <i>et al.</i>					
Invention: ADAPTIVE LOOK UP TABLE : A GRAPHICAL SIMULATIONS COMPONENT FOR RECURSIVELYUPDATING NUMERIC DATA STORAGE IN TABLE FORM					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	67	- 39 =	28	x 50.00	1,400.00
Independent Claims	4	- 3 =	1	x 200.00	200.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					1,600.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>1,600.00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Kevin J. Canning Attorney Reg. No.: 35,470 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>October 5, 2005</u>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 913 976 955 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: October 5, 2005		Signature:  (Kevin J. Canning)			



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,600.00

Complete if Known

Application Number	10/036675-Conf. #4996
Filing Date	December 31, 2001
First Named Inventor	Bora ERYILMAZ
Examiner Name	C. R. O. Rodriguez
Art Unit	2125
Attorney Docket No.	MWS-073

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims 67 - 39 = Extra Claims 28 x Fee (\$ 50.00) = Fee Paid (\$) 1,400.00

Multiple Dependent Claims
Fee (\$) Fee Paid (\$)

Indep. Claims 4 - 3 = Extra Claims 1 x Fee (\$ 200.00) = Fee Paid (\$) 200.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets /50 Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) (round up to a whole number) x =

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	35,470	Telephone	(617) 227-7400
Name (Print/Type)	Kevin J. Canning	Date	October 5, 2005		

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill NO. EL 913 976 955 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 5, 2005

Signature: (Kevin J. Canning)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Bora Eryilmaz *et al.*

Application No.: 10/036,675

Filed: December 31, 2001

For: ADAPTIVE LOOKUP TABLE: A
GRAPHICAL SIMULATIONS COMPONENT
FOR RECURSIVELY UPDATING NUMERIC
DATA STORAGE IN TABLE FORM

Attorney Docket No.: MWS-073

Art Unit: 2125

Examiner: Ortiz Rodriquez, Carlos R.

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 913 976 955 US, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date listed below.

Date: October 5, 2005

Signature: _____

(Kevin J. Canning)

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

INTRODUCTORY COMMENTS

This Amendment and Response is filed responsive to the non-Final Office Action dated July 5, 2005 (Paper No. 20050611). In view of the comments set forth below, Applicants contend that all of the pending claims are patentable and in condition for allowance.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

10/07/2005 SSITHIB1 00000010 120080 10036675

01 FC:1201 200.00 DA
02 FC:1202 1400.00 DA